

GRAYCARY

4365 Executive Drive, Suite 1100
 San Diego, CA 92121-2133
www.graycary.com
 OJ 858-677-1456
 FJ 858-677-1465

FAX TRANSMISSION COVER SHEET

March 1, 2004

To:
Examiner Jeanine Anne Goldberg
USPTO - Group Art Unit 1634

Telephone:
(571) 272-0743

Fax Number:
(571) 273-0743

OFFICIAL

From: Lisa A. Haile, J.D., Ph.D.
 858-677-1456

Client-Matter Number: 104659-157954
RECEIVED
CENTRAL FAX CENTER

Re: United States Patent Application No.: 09/398,522

MAR 16 2004

Entitled: CACNA1G POLYNUCLEOTIDE POLYPEPTIDE AND
 METHODS OF USE THEREOF

Filed: September 15, 1999

Inventor(s): Jean-Pierre Issa

Our Docket No.: JHU1590

Pages: 47 - (including this form)

Originals: will be mailed will not be mailed

If there is a problem with this transmission, please call (858) 638 6650 / Mikhail Bayley
 Fax Operator/Ext.

Message:

Responsive to Examiner's request please find a copy of Preliminary Amendment and Sequence Listing filed with the USPTO on December 28, 1999 for the above-referenced patent application.

CONFIDENTIALITY NOTICE

This communication is ONLY for the person named above. Unless otherwise indicated, it contains information that is confidential, privileged or exempt from disclosure under applicable law. If you are not the person named above, or responsible for delivering it to that person, be aware that disclosure, copying, distribution or use of this communication is strictly PROHIBITED. If you have received it in error, or are uncertain as to its proper handling, please immediately notify us by collect telephone and mail the original to us at the above address. Thank you.

Gray Cary/GT\6389006.1
 104659-157954

Applicant: Jean-Pierre Issa
 File Ref: JHU1590
 Saved to Disk: 12/28/99
 Title:
 CACNA1G POLYNUCLEOTIDE
 POLYPEPTIDE AND METHODS OF
 USE THEREFOR

Filing Date: 1999-09-15
 Serial No: 09/398,522
 Operating Sys: Windows95

DOCKETED

JAN 07 2000

DISK MAI
le W
 FIRST CLAS

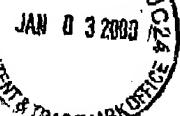
Please acknowledge receipt of the accompanying:

Response
 Other Preliminary Amendment; Sequence Listing; Statement
 Transmittal (in duplicate) Under 27 CFR 1.821; Verified Statement
 Petition for Ext. of Time Applicant's Name Jean-Pierre Issa
 Serial Number 09/398,522 Filing Date 9-15-99
 Examiner's Name Unassigned Group Art Unit Unassigned
 Title CACNA1G Polynucleotide Poly peptide and
 Methods of Use Therefor
 Fee \$ enclosed
 Certificate of Mailing
 Our Docket No. JHU1590
 Client 104659-157954
 Atty/Secy L.A.H./jhp

 Check No. Express Mail No.

Date Mailed 12/28/99

Date Due



Place your receiving date stamp hereon and return this card.
 FORM UA/DA Amend/Reop

Transmittal (in duplicate) Under 27 CFR 1.821; Verified Statement
 Petition for Ext. of Time Applicant's Name Jean-Pierre Issa
 Serial Number 09/398,522 Filing Date 9-15-99
 Examiner's Name Unassigned Group Art Unit Unassigned
 Title CACNA1G Polynucleotide Poly peptide and
 Methods of Use Therefor
 Fee \$ enclosed
 Certificate of Mailing
 Our Docket No. JHU1590
 Client 104659-157954
 Atty/Secy L.A.H./jhp

 Check No. Express Mail No.

Date Mailed 12/28/99

Date Due

Place your receiving date stamp hereon and return this card.
 FORM UA/DA Amend/Reop

PATENT
Attorney Docket No.: JHU1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jean-Pierre Issa

Application No.: 09/398,522

Filed: September 15, 1999

For: CACNA1G POLYNUCLEOTIDE
POLYPEPTIDE AND METHODS OF
USE THEREFOR

-) Group Art Unit: Unassigned
)
) Examiner: Unassigned
)
) CERTIFICATION UNDER 37 CFR § 1.8
)
) I hereby certify that the documents referred to as
enclosed herein are being deposited with the United
) States Postal Service as first class mail on this date
) December 28, 1999, addressed to: Assistant
Commissioner for Patents, Washington, D.C. 20231
)
) Jennifer H. Payne
(Name of person mailing paper)
) Jennifer H. Payne 12/28/99
Signature Date

Assistant Commissioner for Patents
Washington, D.C. 20231TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above identified application please find:

1. A Preliminary Amendment;
2. A Statement Under 37 CFR §§ 1.821(f) and (g);
3. A Verified Statement Under 37 CFR § 1.821(f);

In re Application of:
Jean-Pierre Issa
Application No.: 09/398,522
Filed: September 15, 1999
Page 2

PATENT
Attorney Docket No.: JHU1590

4. A paper copy of Sequence Listing (39 pages); and
5. A copy of the sequence information in computer readable form.

No fee is deemed necessary in connection with this Amendment. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 07-1895. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Lisa A. Haile, Ph.D.
Registration No. 38,347
Telephone: 858-677-1456
Facsimile: 858-677-1465

Date: December 28, 1999

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, California 92121-2189

Gray Cary\GT\6161745.1
104659-157954

PATENT
Attorney Docket No.: JHU1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jean-Pierre Issa

Application No.: 09/398,522

Filed: September 15, 1999

For: CACNA1G POLYNUCLEOTIDE
POLYPEPTIDE AND METHODS OF
USE THEREFORAssistant Commissioner for Patents
Washington, D.C. 20231

) Group Art Unit: Unassigned

) Examiner: Unassigned

) CERTIFICATION UNDER 37 CFR § 1.8

) I hereby certify that the documents referred to as
) enclosed herein are being deposited with the United
) States Postal Service as first class mail on this date
December 28, 1999, addressed to: Assistant
Commissioner for Patents, Washington, D.C. 20231) Jennifer H. Payne
(Name of person mailing paper)

) Signature

Date

VERIFIED STATEMENT UNDER 37 CFR § 1.821(d)

Sir:

I, Jennifer H. Payne, declare that I personally prepared the paper and the computer-readable copies of the Sequence Listing filed herewith in the above-entitled case and that the content of both is the same.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: December 28, 1999

Jennifer H. Payne

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, California 92121-2189

Gray Cary\GT\6161744.1
104659-157954

PATENT
Attorney Docket No.: JHU1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

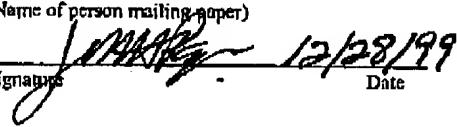
In Re Application of:

Jean-Pierre Issa

Application No.: 09/398,522

Filed: September 15, 1999

For: CACNA1G POLYNUCLEOTIDE
POLYPEPTIDE AND METHODS OF
USE THEREFORAssistant Commissioner for Patents
Washington, D.C. 20231

) Group Art Unit: Unassigned
)
) Examiner: Unassigned
)
) CERTIFICATION UNDER 37 CFR § 1.8
) I hereby certify that the documents referred to as
) enclosed herein are being deposited with the United
) States Postal Service as first class mail on this date
) December 28, 1999, addressed to: Assistant
) Commissioner for Patents, Washington, D.C. 20231
)
) Jennifer H. Payne
(Name of person mailing paper)
)
) 
Signature _____ Date 12/28/99

STATEMENT UNDER 37 C.F.R. §§ 1.821(f) and (g)

Sir:

I hereby state, as required by 37 C.F.R. § 1.821(f), that the content of the paper and computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are the same.

I hereby state, as required by 37 C.F.R. § 1.821 (g), that the enclosed submission includes no new matter.

Respectfully submitted,



Lisa A. Haile, Ph.D.
Registration No. 38,347
Telephone: 858-677-1456
Facsimile: 858-677-1465

Date: December 28, 1999

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, CA 92121-2189

Gray Cary\GT\6161743.1
104659-157954